

HPLC Application

ID No.: 14928

Jupiter C18 PS5Rd1

Column: Jupiter[®] 5 µm C18 300 Å, LC Column 150 x 2 mm, Ea

Dimensions: 150 x 2 mm ID

Order No: 00F-4053-B0

Elution Type: Gradient

Eluent A: 0.1% TFA in 95:5 Water/ACN

Eluent B: 0.085% TFA in 95:5 ACN/Water

Gradient Profile:	Step No.	Time (min)	Pct A	Pct B
	1	0	80	20
	2	20	15	85

Flow Rate: 0.25 mL/min

Col. Temp.: ambient

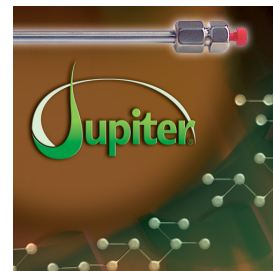
Detection: UV-Vis Abs.-Diode Array (PDA) @ 220 nm (ambient)

Analyst Note: SecurityGuard[™] Guard Cartridge System extends column lifetime.

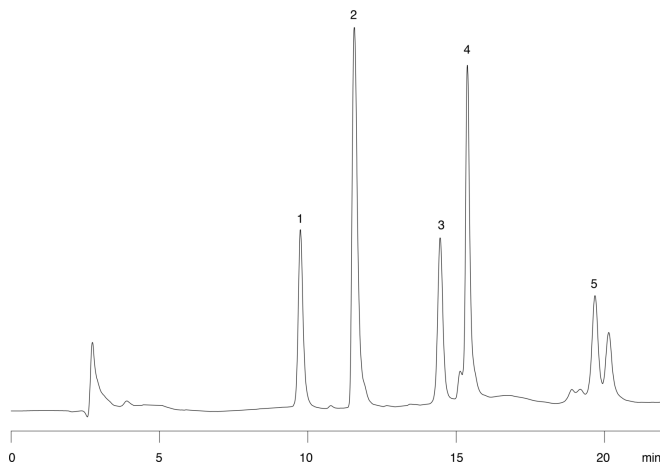
- SecurityGuard Cartridges, Widedpore C18 4 x 2.0mm, 10/Pk Part No.: AJ0-4320

- Holder Part No.: KJ0-4282

14928



Products used in this application:



ANALYTES:

- 1** Ribonuclease
Retention Time: 9.78 min
- 2** Insulin
Retention Time: 11.566 min
- 3** Apotransferrin
Retention Time: 14.46 min
- 4** Lactalbumin
Retention Time: 15.38 min
- 5** Leptin
Retention Time: 19.68 min

